

Amendments to the Abstract

Please replace the subtitle and text of the Abstract as follows:

Abstract of the Disclosure

Attachment: Replacement Sheet

Abstract of the Disclosure

The invention concerns a hydrogen storage installation for feeding fuel cell (11) in particular for motor vehicles, comprising a liquid hydrogen tank including a light insulation shell made of foam (2) incorporating at least one metal screen (3, 4), and a gaseous hydrogen discharge circuit (8) connected to the hydrogen input of the fuel cell (11) and having at least one portion (14; 13) in thermal exchange relationship with the screen (3, 4), the latter being likewise placed in thermal exchange relationship with the cold part (16) of an electrical refrigerating machine (15) supplied with electric current by the fuel cell (11). The invention is applicable to motor vehicles powered by electric power of a fuel cell.